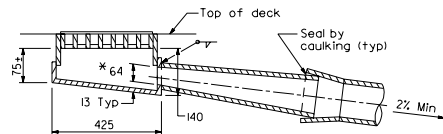


NOTE
D-2 shown, D-1 similar except for
pan depth and pipe not flattened

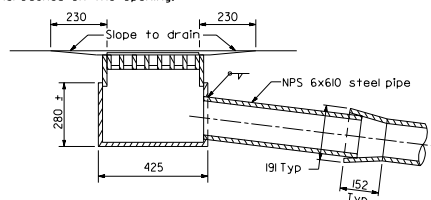
PLAN-DECK DRAIN ASSEMBLY



SECTION A-A

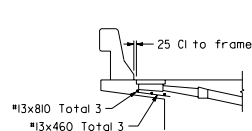
* 64 mm Flattened pipe opening to be
maintained. Cut skirt of frame if it
encroaches on the opening.

TYPE D-2 DETAIL 7-8

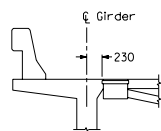


SECTION A-A

TYPE D-1 DETAIL 7-7

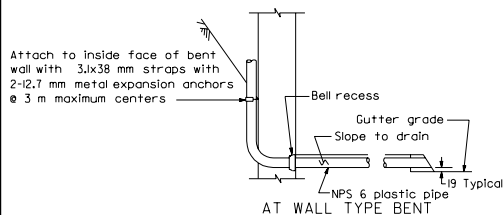


D-2 IN OVERHANG

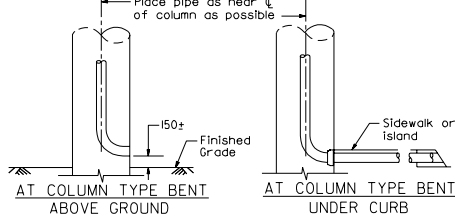


D-1 IN BAY

ELEVATION-DECK DRAIN LOCATIONS



AT WALL TYPE BENT



AT COLUMN TYPE BENT
ABOVE GROUND

AT COLUMN TYPE BENT
UNDER CURB

DRAIN OUTLET

VERTICAL

DRAIN PIPE ALIGNMENT

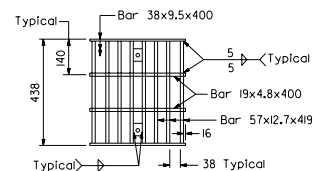
HORIZONTAL

Station shown on
General Plan if
drain location is
other than ϵ bent

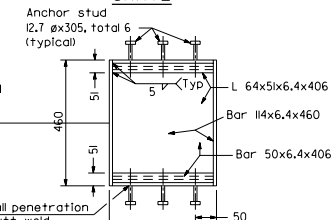
Apply adhesive sealant on pipe periphery
to seal joint. Secure each end of pipe
with 3-M5-0.8Px12 mm self tapping hex head screws.

Sleeve inside diameter
no greater than pipe
outside diameter + 1.6 mm

SLEEVE CONNECTION



GRATE



FRAME

NOTES

All pipe to be NPS 6x3.42 welded steel pipe
except as noted and galvanized if not
encased in concrete. Fittings and bends
shall have a minimum wall thickness of 3.1 mm.
All joints or connections to be butt welded
or connected by a steel pipe sleeve and to
be smooth throughout inside of pipe except
as noted. All bends to be on 460 mm minimum
radius measured along ϵ pipe. All bends to be
smooth. Pipes not encased in concrete to be
supported by suitable galvanized hangers ϕ 3 mm
maximum spacing throughout. Galvanize deck
drain assembly after fabrication.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

**DECK DRAINS
TYPES D-1 AND D-2**

NO SCALE
ALL DIMENSIONS ARE IN
MILLIMETERS UNLESS OTHERWISE SHOWN

B7-6